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JUL 28 2005
PATENT APPLICATION

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Attorney Docket No.

A1690-US-NP

on 7/28/2005
Date



Rae Caldwell

AMENDMENT TRANSMITTAL LETTER

In re application of: David D. Martenson et al.						
Application Number 10/608,918	Filing Date 6/26/2003	Examiner Suezu Y. Ellis			Confirmation No. 7043	Group Art Unit 2878
Title: POSITION ENCODER						
TO THE COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.						
CLAIMS AS AMENDED						
(1)	(2) Claims Remaining after Amend.	(3)	(4) Highest No. Previously Paid For	(5) No. of Extra Claims	(6) Rate	(7) Additional Fee
Total Claims	9	Minus	45 =	0	x \$ 50	\$ 0.00
Indep. Claims	1	Minus	3 =	0	x \$ 200	\$ 0.00
Total Additional Fee for this Amendment					\$ 0.00	

- No additional fee is required.
- Charge \$ 0.00 to Deposit Account No. 24-0025. An additional copy of this sheet is enclosed.
- Please charge any additional fees under 37 CFR 1.16, 1.17, 1.21 and 1.136(a) (but not 1.18), or credit any overpayment, to Deposit Account No. 24-0025. An additional copy of this sheet is enclosed.
- This constitutes a request for any needed extension of time and an authorization to charge all fees therefor to the above deposit account, if not otherwise specifically requested. This is also an authorization under 37 CFR 1.136(a)(3) to treat any concurrent or future reply, requiring a petition for extension of time, as incorporating a petition for the appropriate extension of time.
- Additional papers enclosed:



Manuel Quiogue

Signature under 37 CFR 1.33 & 34
Registration No. 26,978
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Date of Signature: July 28, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Martenson et al.

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Application No.: 10/608,918

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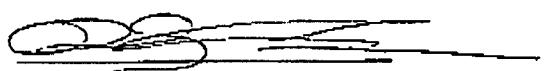
Confirmation No.: 7043

on July 28, 2005

Filed: June 26, 2003

Rae J Caldwell

Examiner: Ellis, Suezu Y



Art Unit: 2878

Title: POSITION ENCODER

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE UNDER 37 CFR 1.116

This is in response to the office action, made final, mailed July 12, 2005.

The listing of claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.